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Dated: 4/21/05

Signature:

Melody Almberg
(Melody Almberg)

Docket No.: 291958172US
Client Ref No. P01-0060

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Wilson et al.

Application No.: 10/008,636

Confirmation No.: 3747

Filed: December 5, 2001

Art Unit: 1753

For: CONTACT ASSEMBLIES, METHODS
FOR MAKING CONTACT ASSEMBLIES,
AND MACHINES WITH CONTACT
ASSEMBLIES FOR ELECTROCHEMICAL
PROCESSING OF MICROELECTRONIC
WORKPIECES

Examiner: A. S. Phasge

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

Copies of the references on the PTO/SB/08 are not provided.

Our check in the amount of \$440.00 covering the fee set forth in 37 CFR 1.17(p) and 1.20(d) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 291958172US. A duplicate copy of this paper is enclosed.

Dated: April 21, 2005

Respectfully submitted,

By 

Paul T. Parker

Registration No.: 38,264

PERKINS COIE LLP

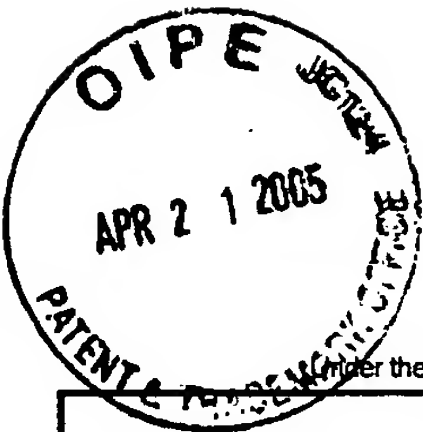
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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete If Known | |
| | | | | Application Number | 10/008,636-Conf. #3747 |
| | | | | Filing Date | December 5, 2001 |
| | | | | First Named Inventor | Gregory J. Wilson |
| | | | | Art Unit | 1753 |
| | | | | Examiner Name | A. S. Phasge |
| Sheet | 1 | of | 1 | Attorney Docket Number | 291958172US |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | | US-5,909,123 | 06-01-1999 | JOHN J. BUDNAITIS | |
| | | US-6,326,587 | 12-04-2001 | YAN CARDINEAU | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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